

City of Fresno BMP																						
Task	Fehr & Peers								Quad Knopf			EPS			DesignLab 252			Mark Thomas			Hours Total	Cost Total
	Sr.		Assoc.	Eng.	Sr.		Hours Admin	Cost Subtotal	Staff	Hours Subtotal	Cost Subtotal	Staff	Hours Subtotal	Cost Subtotal	Staff	Hours Subtotal	Cost Subtotal	Staff	Hours Subtotal	Cost Subtotal		
	Principal	Assoc.			Tech/	Tech																
Task 1 - Project Initiation & Mgmt																						
Task 1.1 - Kick Off Meeting	6	6		12			24	\$4,110.00	8	8	\$1,200.00	0	0	\$0.00	4	4	\$520.00	6	6	\$900.00	42	\$6,730.00
Task 1.2 - Form TAC		4		8			12	\$1,820.00	4	4	\$600.00	0	0	\$0.00	2	2	\$260.00	4	4	\$600.00	22	\$3,280.00
Task 1.3 - Form Bike Advisory Group		4		8			12	\$1,820.00	4	4	\$600.00	0	0	\$0.00	2	2	\$260.00	4	4	\$600.00	22	\$3,280.00
Task 1.4 - Coordination	4	40		40		12	96	\$15,320.00	20	20	\$3,000.00	0	0	\$0.00	20	20	\$2,600.00	20	20	\$3,000.00	156	\$23,920.00
Subtotal	10	54	0	68	0	12	144	\$23,070.00	36	36	\$5,400.00	0	0	\$0.00	28	28	\$3,640.00	34	34	\$5,100.00	242	\$37,210.00
Task 2 - Public Outreach																						
Task 2.1 - Public Workshops	6	16		20	8	40	90	\$12,200.00	40	40	\$6,000.00	0	0	\$0.00	40	40	\$5,200.00	8	8	\$1,200.00	178	\$24,600.00
Task 2.2 - Comm Feedback	4	8		20			32	\$5,060.00	40	40	\$6,000.00	0	0	\$0.00	40	40	\$5,200.00	4	4	\$600.00	116	\$16,860.00
Task 2.3 - Web Page		4		8			12	\$1,820.00	12	12	\$1,800.00	0	0	\$0.00	20	20	\$2,600.00	0	0	\$0.00	44	\$6,220.00
Subtotal	10	28	0	48	8	40	134	\$19,080.00	120	120	\$13,800.00	0	0	\$0.00	100	100	\$13,000.00	12	12	\$1,800.00	366	\$47,680.00
Task 3 - Develop Policies, Goals, & Objectives																						
Task 3.1 - Review Existing Plans	2	4		30			36	\$5,030.00	4	4	\$600.00	0	0	\$0.00	4	4	\$520.00	0	0	\$0.00	44	\$6,150.00
Task 3.2 - New Policies	2	4		20			26	\$3,780.00	6	6	\$900.00	0	0	\$0.00	6	6	\$780.00	0	0	\$0.00	38	\$5,460.00
Subtotal	4	8	0	50	0	0	62	\$8,210.00	10	10	\$1,500.00	0	0	\$0.00	10	10	\$1,300.00	0	0	\$0.00	82	\$11,010.00
Task 4 - Inventory Facilities																						
Task 4.1 - Review Info on Existing Routes	4	20	30	80	140	180	454	\$56,470.00	80	80	\$12,000.00	0	0	\$0.00	56	56	\$7,280.00	0	0	\$0.00	590	\$75,750.00
Task 4.2 - Create Index to Evaluate New Routes	6	8		32	64	32	142	\$18,540.00	12	12	\$1,800.00	0	0	\$0.00	8	8	\$1,040.00	0	0	\$0.00	162	\$21,380.00
Subtotal	10	28	30	112	204	212	596	\$71,480.00	92	92	\$13,800.00	0	0	\$0.00	64	64	\$8,320.00	0	0	\$0.00	752	\$93,600.00
Task 5 - Needs & Demand Analysis																						
Task 5.1 - Bicycle Usage Estimates	4	12		80			96	\$13,380.00	0	0	\$0.00	0	0	\$0.00	0	0	\$0.00	0	0	\$0.00	96	\$13,380.00
Task 5.2 - Safety Needs	2	8		20			30	\$4,600.00	0	0	\$0.00	0	0	\$0.00	0	0	\$0.00	0	0	\$0.00	30	\$4,600.00
Task 5.3 - Collision Analysis	4	6	30		32	64	136	\$17,960.00	0	0	\$0.00	0	0	\$0.00	0	0	\$0.00	0	0	\$0.00	136	\$17,960.00
Subtotal	10	26	30	100	32	64	262	\$34,150.00	0	0	\$0.00	0	0	\$0.00	0	0	\$0.00	0	0	\$0.00	262	\$34,150.00
Task 6 - Recommended Bicycle Network																						
Task 6.1 - Recommended Bikeway System	4	20	24	80	10	80	218	\$28,520.00	24	24	\$3,600.00	0	0	\$0.00	24	24	\$3,120.00	0	0	\$0.00	266	\$35,240.00
Task 6.2 - Downtown Fresno	4	12	12	48	10	10	96	\$13,780.00	12	12	\$1,800.00	0	0	\$0.00	50	50	\$6,500.00	0	0	\$0.00	158	\$22,080.00
Task 6.3 - New Class 1 Corridors	2	4		12		8	26	\$3,580.00	8	8	\$1,200.00	0	0	\$0.00	12	12	\$1,560.00	20	20	\$3,000.00	66	\$9,340.00
Task 6.4 - New Crossings Concept Plans		4		8			12	\$1,820.00	0	0	\$0.00	0	0	\$0.00	12	12	\$1,560.00	20	20	\$3,000.00	44	\$6,380.00
Task 6.5 - Recommended Support Facilities	2	6		24			32	\$4,690.00	0	0	\$0.00	0	0	\$0.00	12	12	\$1,560.00	0	0	\$0.00	44	\$6,250.00
Task 6.6 - Grant Ready Fact Sheets	4	4	12	24		24	68	\$9,240.00	0	0	\$0.00	0	0	\$0.00	0	0	\$0.00	20	20	\$3,000.00	88	\$12,240.00
Task 6.7 - Wayfinding Signs	2	4		12			18	\$2,780.00	0	0	\$0.00	0	0	\$0.00	0	0	\$0.00	40	40	\$6,000.00	58	\$8,780.00
Subtotal	18	54	48	208	20	122	470	\$64,410.00	44	44	\$6,600.00	0	0	\$0.00	110	110	\$14,300.00	100	100	\$15,000.00	724	\$100,310.00
Task 7 - Implementation Strategy																						
Task 7.1 - Ranking & Phasing	2	12		32	32		78	\$11,080.00	12	12	\$1,800.00	0	0	\$0.00	0	0	\$0.00		0	\$0.00	90	\$12,880.00
Task 7.2 - Monitoring, Maintenance, & Security	1	8					9	\$1,870.00	24	24	\$3,600.00	0	0	\$0.00	0	0	\$0.00		0	\$0.00	33	\$5,470.00
Task 7.3 - Captial Cost Estimates	2	12		20	32	12	78	\$10,780.00	40	40	\$6,000.00	0	0	\$0.00	0	0	\$0.00	60	60	\$9,000.00	178	\$25,780.00
Task 7.4 - On-going Maintenance Costs	1	4		8		4	17	\$2,450.00	40	40	\$6,000.00	0	0	\$0.00	0	0	\$0.00	8	8	\$1,200.00	65	\$9,650.00
Task 7.5 - Develop Improvement Funding Plan	2	4		8			14	\$2,280.00	8	8	\$1,200.00	268	268	\$45,560.00	0	0	\$0.00	8	8	\$1,200.00	298	\$50,240.00
Subtotal	8	40	0	68	64	16	196	\$26,940.00	124	124	\$18,600.00	268	268	\$45,560.00	0	0	\$0.00	76	76	\$11,400.00	664	\$102,500.00
Task 8 - Education & Public Awareness																						
Task 8.1 - Handbook			16	40			56	\$7,800.00		0	\$0.00		0	\$0.00	0	0	\$0.00		0	\$0.00	56	\$7,800.00
Subtotal			16	40			56	\$7,800.00		0	\$0.00		0	\$0.00	0	0	\$0.00		0	\$0.00	56	\$7,800.00
Task 9 - Environmantal Evaluation									60	60	\$9,000.00										60	\$9,000.00
Subtotal									60	60	\$9,000.00										60	\$9,000.00
Task 10 - Bicycle Master Plan Report																						
Task 10.1 - Reports & Maps	8	18	8	30	60	40	164	\$22,480.00	12	12	\$1,800.00	0	0	\$0.00	0	0	\$0.00		0	\$0.00	176	\$24,280.00
Task 10.2 - BTA Elements	4	8	8	24		20	64	\$8,960.00	0	0	\$0.00	0	0	\$0.00	0	0	\$0.00		0	\$0.00	64	\$8,960.00
Subtotal	12	26	16	54	60	60	228	\$29,980.00	12	12	\$1,800.00	0	0	\$0.00	0	0	\$0.00	0	0	\$0.00	240	\$31,780.00
Total	82	264	140	748	388	526	2,148	\$285,120.00	498	498	\$70,500.00	268	268	\$45,560.00	312	312	\$40,560.00	222	222	\$33,300.00	3,448	\$475,040.00